Application for United States

PATENT Honeywell Docket #H0004227

## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## PASSIVE MIXER WITH IMPROVED LINEARITY

The specification	n of which					
(check X	is attached hereto					
-			as			
,	lication Serial No	·	as			
	was amended on		<del></del>			
		(if applicable)				
I hereb	y state that I have re- luding the claims, as amer	viewed and understand nded by any amendment r	the contents of referred to above.	the above-id	entified	
I ackno	wledge the duty to disc cordance with Title 37, Co	lose information which ode of Federal Regulation	is material to the as, §1.56(a).*	examination	of this	
application(s) fo	claim foreign priority by patent or inventor's certatent or inventor's certificatent or inventor's certificatent.	tificate listed below and	have also identifie	d below any	foreign	
Prior Foreign Application(s)				PriorityClaimed		
(Number)	(Country)	(Day/Mo	onth/Year Filed)	Yes	No	
application(s) lis disclosed in the United States Co Code of Federal	y claim the benefit und ted below and, insofar as prior United States applic de §112, I acknowledge Regulations §1.56(a) which international filing date	the subject matter of eac ation in the manner pro- the duty to disclose mat ch occurred between the	th of the claims of twided by the first perial information as	his application aragraph of T defined in T	n is not itle 35, itle 37,	
(Application Ser	ial No.) (F	Filing Date)	(Status)	(patented, per abandoned)		
I hereby						

Address all correspondence to Matthew Luxton, Customer Number 000128.

LUXTON at telephone number (612) 951-6145.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole									
or First Inventor	: Said E. Abdelli								

Citizenship: Unite States

Inventor's Signature	100 S		Date	8/13	5/	<b>/</b> , 2003
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Post Office Address: 5615 Fremont Avenue South, Minneapolis, Minnesota 55419

## \*Title 37, Code of Federal Regulations §1.56:

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.